Woodpecker Class Year 4 Spring 1 2022 Our theme this term is...

# Into the Forest

### Science

Our unit of learning is Animals including humans and it focuses on the digestive system in humans and animals and the functions of teeth. Children will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. In addition, they will extend their understanding of food chains to more complex chains and food webs

## Geography

Learn about the Amazon Rainforest:

- Use atlases and maps to locate countries which have a rainforest such as Brazil.
- Describe and understand the physical geography of the Amazon Rainforest such as the climate and the Amazon basin. - Describe and explain the different layers of the rainforest and the reasons why specific animals which live in each layer.

## **PSH**

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# **English (Writing)**

In English we will be using our topic to write a diary entry and then move onto writing a balanced argument relating to issues concerning the rainforest. Children will learn to:

- use an increasing range of sentence structures and richer vocabulary.
- use commas after fronted adverbials such as, on the other hand.
- write by organising paragraphs around a theme

## RE

We are learning about what it is like to be a Hindu in Britain today.

We will find out about the origins of Hinduism and the practises and beliefs of people who are Hindus. Children will have the opportunity to discuss how aspects of Hinduism are like or in contrast with other religions and their own beliefs and experiences.

### **Maths**

This term we are starting by revisiting place value with numbers up to tens of thousands. Next will be addition and subtraction working on securing the column method and identifying efficient strategies. This will be followed by work on length and perimeter applying addition and subtraction methods.

We will continue to work on times tables and related division facts to be ready for the Year 4 Multiplication Check later on in the school year.

## Computing

In this unit, learners will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused. They will consider

the impact that editing images can have, and evaluate the effectiveness of their choices.

HE	DT	PE	Music	French
E will be focusing on Hopes and Dreams and will cover: es and dreams Overcoming disappointment Creating realistic dreams Achieving goals Working in a group brating contributions Resilience Positive attitudes	In DT we will be creating dioramas For the animals that we create inspire by the story 'The Barnabus Project'.	IN PE we will be learning the catching, throwing, marking, dodging and scoring skills for netball	The class will be learning the recorder through and learning about different styles of music through singing and listening. This term the focus will be on the baroque and classical periods.	We will be learning the vocabulary for different items of clothing. We will then use these words to describe what people are wearing, using the colours to create simple noun phrases.

